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S&H Form: (10/01)

REPLY/AMENDMENT FEE TRANSMITTAL				Attorney Docket No.		1046.1028D2	
				Application Number		09/631,355	03.
				Filing Date		August 2, 200	00 12 13 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16
			First Named Inventor		Tetsuya NISHI et al. o		
				Group Art Unit		2872	
AMOUNT ENCLOSED		\$1172.00	Examiner Name		R. Shafer		
72 CALCULATION							
CLAIMS AS AMENDED	Claims Remaining After Amendment		Highest Number Previously Paid For		Number Extra	Ra	te Calculations
TOTAL CLAIMS	16		- 20 =		0	X \$ 18.	00 = \$ 0.00
INDEPENDENT CLAIMS	6				3	X \$ 84.	00 = 252.00
Since an Official Action set an <u>original</u> due date of <u>August 22, 2001</u> , petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$400); 3 months (\$920); 4 months (\$1,440); 5 months (\$1,960)):							
If Notice of Appeal is enclosed, add (\$320)							· ·
If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110)							
Total of above Calculations =							\$ 1172.00
Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)							
TOTAL FEES DUE =							\$ 1172.00
(1) If entry (1) is less than entry (2), entry (3) is "0".							
(2) If entry (2) is less than 20, change entry (2) to "20".							
(4) If entry (4) is less than entry (5), entry (6) is "0". (5) If entry (5) is less than 3, change entry (5) to "3".							
METHOD OF PAYMENT							
Charge "TOTAL FEES DUE" to the Deposit Account No. below.							
No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).							
GENERAL AUTHORIZATION							
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit							
any overpayment or charge any additional fees necessary to:							
Deposit Account No. 19-3935							
Deposit Account Name STAAS & HALSEY LLP							
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including							
any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g.,							
continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR							
1.53(d)) to maintain pendency hereof or of any such related application.							
SUBMITTED BY: STAAS & HALSEY LLP							25 220
Typed Name Paul I. Kravetz Reg. No. 35,2						35,230	
Signature Sal Frank Date M						Hovenber 1,2001	

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Docket No.: 1046.1028D2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Tetsuya NISHI et al.

Serial No. 09/631,355

Confirmation No. 9683

Filed: August 2, 2000

POLARIZATION CONTROL OPTICAL SPACE SWITCH For:

Group Art Unit: 2872

Examiner: R. Shafer

<u>AMENDMENT</u>

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This is in response to the Office Action mailed May 22, 2001, and having a period for response set to expire on August 22, 2001. A Petition for a three-month extension of time, together with the requisite fee for same, is submitted herewith, thereby extending the period for response to November 22, 2001.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

IN THE CLAIMS:

Please REPLACE claims 23-31 and ADD new claims 32-38 in accordance with the following:

23. (ONCE AMENDED) A polarization control optical space switch comprising:

a plurality of polarization control optical switches cascaded together;

wherein each polarization control optical switch comprises:

a first polarization controller that is capable of changing the polarization of light incident thereon by one of applying voltage thereto and not applying voltage thereto;

a first element to change the optical path of light from said first polarization

controller;